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(54) SEPARATOR FOR FUEL CELL AND ITS

MANUFACTURING METHOD

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a separator for a fuel cell with high electric conductivity, high corrosion resistance, covering a metal substrate producible at relatively low cost with resin layer to which conductive fillers are mixed.

SOLUTION: This separator for the fuel cell is manufactured by stacking the resin layer to which conductive fillers are mixed on at least one side of the metal substrate, and covering the outermost layer with a protection film, and forming many projections and recesses for forming gas passages by press working and then removing the protection film.

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